

Fiscal Note 2009 Biennium

| Bill # | SB0530 | | Title: Revi | se biodiesel laws | | |
|---------------------------------|---------------------------------------|--|-----------------------|-----------------------|---|--|
| Primary Sponsor: | Brueggeman, John | | Status: As I | ntroduced | | |
| • | Local Gov Impact the Executive Budget | □ Needs to be inch☑ Significant Long- | | _ | Technical Concerns Dedicated Revenue Form Attached | |
| | | FISCAL S | SUMMARY | | | |
| | | FY 2008 Difference | FY 2009 Difference | FY 2010 Difference | FY 2011 <u>Difference</u> | |
| Expenditures: | | | Difference | Difference | Billoronco | |
| State Special Revenue | | \$0 | \$0 | \$0 | \$0 | |
| Revenue: | | | | | | |
| State Special R | evenue | (\$848,616) | (\$1,697,232) | (\$1,697,232) | (\$1,697,232) | |
| Net Impact-General Fund Balance | | \$0 | \$0 | \$0 | \$0 | |

<u>Description of fiscal impact:</u> The Department of Transportation would experience a loss of revenues due to allowing farmers and the general public to produce non-taxed biodiesel to be used where fuel taxes are currently assessed.

FISCAL ANALYSIS

Assumptions:

Department of Transportation

- 1. In 2006, the USDA estimates that Montana has 28,100 farms. It is assumed that ten percent (10%) or 2,810 of Montana's farms will produce biodiesel for their own use.
- 2. Farmers who produce biodiesel are assumed to also use biodiesel for personal on-road use.
- 3. In addition to the farm population, one tenth of one percent of a Montana's population will produce biodiesel for personal use for a total of 912 individuals $((940,000 28,100) \times .001 = 912)$.
- 4. The total individuals producing biodiesel for their consumption would be 3,722. (2,810 + 912).
- 5. The maximum 1,600 gallons will be used on road by each producer $(4 \times 400 \text{ gallons per quarter} = 1,600)$.
- 6. Tax revenue loss per year = \$1,652,568 (3,722 x 1,600 x .2775 = \$1,652,568).
- 7. Because the bill is effective January 1, 2008, the FY 2008 impact is divided in half.

Department of Environmental Quality

- 8. Based upon the same assumptions, the Petroleum Tank Release Compensation Board would have decreased revenue of \$44,664 per year. Funding for the board and the cleanup of leaking tanks comes from the \$0.0075 per gallon petroleum storage cleanup fee. (3,722 x 1,600 x \$.0075 = \$44,664)
- 9. Presently, all diesel fuel used off-road is subjected to the petroleum clean-up fee of \$.0075 per gallon. There is no way to estimate the total amount of revenue lost to the petroleum clean-up fee for the gallons produced for off-road use.

| | FY 2008 Difference | FY 2009 Difference | FY 2010 Difference | FY 2011 Difference | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|--|
| Fiscal Impact: | | | | | |
| Department of Transportation | 1 | | | | |
| Revenues: | | | | | |
| State Special Revenue (02) | (\$826,284) | (\$1,652,568) | (\$1,652,568) | (\$1,652,568) | |
| Department of Environmental Quality Revenues: | | | | | |
| State Special Revenue (02) | (\$22,332) | (\$44,664) | (\$44,664) | (\$44,664) | |
| Net Impact to Fund Balance (Revenue minus Funding of Expenditures): | | | | | |
| State Special Revenue (02) | (\$848,616) | (\$1,697,232) | (\$1,697,232) | (\$1,697,232) | |

Technical Notes:

| 1. | The bill is not specific when a producer produces over 400 gallons in a quarter as to whether the total |
|----|---|
| | amount of biodiesel gallons are taxable or just the portion over 400 gallons. |

Date

Budget Director's Initials

| SB0530_ | _01.DOC | | | |
|-----------|---------|--|--|--|
| 2/22/2007 | | | | |

Sponsor's Initials

Date